



	IIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA WAD980738		current No	1 2 r	Page 1			the shaded ar by Federal la
	enerator's Name and Mailing Add				AND ADDRESS OF THE PARTY.	tate Man			
	laskan Copper Works				1 (1)			1	r les
	200-6th Avenue S., S		8124		B. S	tate Geni	erator's	ID .	
	enerator's Phone () 62 ransporter 1 Company Name	13-6850	6. US EPA ID Numb	<u>.</u>	0.0	tate Tran	***********	Z im	1
	orthwest EnviroServi	ce. Inc.	WAD058367152	er	· Charles of out here of	Control of the second second	The second second	Add to the second	6)622-1
<u> </u>	ransporter 2 Company Name	THE TANK OF THE	8. US EPA ID Numb	er		tate Tran	THE PERSON NAMED IN	ALTERNATION OF THE PARTY OF THE	
				art y lante.		ransporte	And an expense of the second colonial	Control by the Control of the Control	
	esignated Facility Name and Site		10. US EPA ID Numb	er 🦈	G. S	itate Faci	lity's ID.		
	orthwest EnviroServi 500 Airport Way Sout		consequiper issue.	.or vie	ш	acility's P	2hone		
	eattle, WA 98134	BAN SWE WAS	WAD058367152	140000		06) 62		90	
	JS DOT Description (Including Pro	pper Shipping Name, Ha	azard Class and ID Number)	12. Cont	1	13 Tot	lal 🐃	14. Unit	Waste No
	HMT .			No.	Туре	Quar	ntity	Wt/Vol	-31
	RQ Waste nitric acid	, 40% or less		1	TT	26	00	G	10000 E
` \ _	Corrosive materia		D002)	10 14		20			
b.).	1114
C:					e e Apil		Trade fig. s	(-a)	
ĭ.									
		55 , 'x			1 W 41	. I			
d.		The state of the state of the state of	2 4 20 2 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1		ng Jajlay	人人人	100000000000000000000000000000000000000	
. 10			회원들, 회생이 가격하면 된다.		25	10.00		7	
N Ar	ditional Descriptions for Materia	is l'isted Above			K H	andling C	ades fo		
81. Ac a)	dditional Descriptions for Material WPO 23651 - Nitric acid	s Listed Above Solution with ch	romium & lead		K H	andling C	odes for	Wester	
ป. Ac a)	dditional Descriptions for Material WPG 23651 - Witric acid	s Listed Above Solution with ch	romium & lead		K. H	andling C	odes fo		
ป. Ac a)	dditional Descriptions for Material WPG 23651 - Nitric acid	s Listed Above solution with ch	rosius & lead		КН	andling C	odes (o)	Ve de	
a)	WPO 23651 - Witrke acid	solution with ch			K. H	andling G	odes (g	Wasie	erec
a)	dditional Descriptions for Material WPG 23651 - Nitric acid Special Handling Instructions and	solution with ch			K. H	andling C	odes (o)	We see	
a)	WPO 23651 - Witrke acid	solution with ch			K. Hi	andling C	odes to	Wastes Rais	
a)	WPO 23651 - Witrke acid	solution with ch			K. H	andling C	odes fo	Waste Waste	
15 S	Special Handling Instructions and	solution with ch	nts of this consignment are fully ar		, describ	ed above b	Dy.	Wester We	
15. 6	TPG 73651 - Nitric acid	solution with ch	nts of this consignment are fully ar beled, and are in all respects in pro		, describ	ed above b	Dy.	Wester Face	
15 S	Special Handling Instructions and Senerator's CERTIFICATION: I her proper shipping name and are classified according to applicable international and I I am a large guantity generator, I cell	solution with ch	nts of this consignment are fully ar beled, and are in all respects in pro julations.	per condition	y describ	ed above b nsport by h	by ighway o the dec	Torres (Pres	e determined t
16. G	Special Handling Instructions and Special Handling Instructions and are classifier according to applicable international and 1 i am a large quantity generator, I celeconomically practicable and that I have uture threat to human health and the	eby declare that the content of the	nts of this consignment are fully ar peled, and are in all respects in pro- julations. In place to reduce the volume ar a method of treatment, storage, or a small quantity generator, I have r	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 viiek	Pe determined test the present
16. G	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classifier according to applicable international and I am a large quantity generator, I celeconomically practicable and that I han a conditional and that I han a large quantity generator.	eby declare that the content of the	nts of this consignment are fully ar peled, and are in all respects in pro- julations. In place to reduce the volume ar a method of treatment, storage, or a small quantity generator, I have r	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree i i file th minimiz waste ge	Pe determined test the present
16. G	Special Handling Instructions and Senerator's Certification: I her proper shipping name and are classified according to applicable international and I am a large quantity generator, I celectonomically practicable and that I have threat to human health and the the best waste management method the	eby declare that the content of the	nts of this consignment are fully ar peled, and are in all respects in pro- julations. in place to reduce the volume ar a method of treatment, storage, or a small quantity generator, I have reat I can afford.	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree i has h minimiz waste ge	re determined tres the present
16. Sp. a. iii. iii. iii. iii. iii. iii. iii.	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celesconomically practicable and that I have the best waste management method the Printed/Typed Name	eby declare that the content department of the content of the cont	ints of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, or a small quantity generator, I have reat I can afford. Signature	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree (*nat th minimiz waste ge	ie determined tres the present ineration and so
15. S	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have the best waste management method the Printed/Typed Name Transporter 1 Acknowledgement Printed/Typed Name	eby declare that the content department of the content of the cont	ints of this consignment are fully ar seled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature Signature	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 ster th minimiz waste ge	de determined trees the present ineration and so donth. Day 3 13
15 S S S S S S S S S S S S S S S S S S S	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celectonomically practicable and that I have threat to human health and the best waste management method the Printed/Typed Name Fransporter 1 Acknowledgement Printed/Typed Name	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	ints of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, or small quantity generator, I have reat I can afford. Signature Signature	per condition of toxicity of disposal cu	y describ n for tran waste g rrrently a f faith ef	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 ster th minimiz waste ge	ie determined tres the present ineration and so
15. 5 16. 0 pp. 17. 17. 17. 17. 17. 18. 17. 18. 17. 18. 17. 18. 17. 18. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have threat to human health and the best waste management method the Printed/Typed Name Fransporter 1 Acknowledgement Printed/Typed Name Fransporter 2 Acknowledgement	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	nts of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are a method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature	per condition of toxicity of disposal cu	y describ n for trai waste g	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 has th minimiz waste ge	te determined the results the present ineration and some some some some some some some some
15. 5 16. 0 pp. 17. 17. 17. 17. 17. 18. 17. 18. 17. 18. 17. 18. 17. 18. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celectonomically practicable and that I have threat to human health and the best waste management method the Printed/Typed Name Fransporter 1 Acknowledgement Printed/Typed Name	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	ints of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, or small quantity generator, I have reat I can afford. Signature Signature	per condition of toxicity of disposal cu	y describ n for tran waste g rrrently a f faith ef	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 has th minimiz waste ge	de determined trees the present ineration and so donth. Day 3 13
15. 5 6 9 1 17. 17 18. 17 F	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have threat to human health and the best waste management method the Printed/Typed Name Fransporter 1 Acknowledgement Printed/Typed Name Fransporter 2 Acknowledgement	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	nts of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are a method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature	per condition of toxicity of disposal cu	y describ n for tran waste g rrrently a f faith ef	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 has th minimiz waste ge	te determined the results the present ineration and some some some some some some some some
15. 5 6 9 1 17. 17 18. 17 F	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have uture threat to human health and the she best waste management method the Printed/Typed Name Transporter 1 Acknowledgement Printed/Typed Name EVALUATED ACKNOWLEDGEMENT Printed/Typed Name	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	nts of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are a method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature	per condition of toxicity of disposal cu	y describ n for tran waste g rrrently a f faith ef	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 has th minimiz waste ge	te determined the results the present ineration and some some some some some some some some
15. 5 6 9 1 17. 17 18. 17 F	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have uture threat to human health and the she best waste management method the Printed/Typed Name Transporter 1 Acknowledgement Printed/Typed Name EVALUATED ACKNOWLEDGEMENT Printed/Typed Name	solution with ch I Additional Information d, packed, marked, and lated national government reg rtify that I have a program ve selected the practicable environment; OR, if I am a at is available to me and th	nts of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are a method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature	per condition of toxicity of disposal cu	y describ n for tran waste g rrrently a f faith ef	ed above b naport by h lenerated by	oy ighway o the deg	gree 1 has th minimiz waste ge	te determined the results the present ineration and some some some some some some some some
15. 5 16. 6 17. 1 17. 1 18. 1 F	Special Handling Instructions and Special Handling Instructions and Special Handling Instructions and are classified according to applicable international and I am a large quantity generator, I celeconomically practicable and that I have uture threat to human health and the she best waste management method the Printed/Typed Name Transporter 1 Acknowledgement Printed/Typed Name EVALUATED ACKNOWLEDGEMENT Printed/Typed Name	solution with characteristics and the content of th	ints of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature Signature Signature	per condition of toxicity of disposal cu nade a good	v describ n for tran waste g rrently a I faith ef	ed above bensport by his generated to available forth	oy ighway o the deg kme which isize my	gree 1 han th minimb waste ge	te determined the results the present ineration and some some some some some some some some
15 S S S S S S S S S S S S S S S S S S S	GENERATOR'S CERTIFICATION: I her proper shipping name and are classified according to applicable international and I am a large quantity generator, I celectonomically practicable and that I have the best waste management method the Printed/Typed Name Fransporter 1 Acknowledgement Printed/Typed Name Fransporter 2 Acknowledgement Printed/Typed Name Discrepancy Indication Space	solution with characteristics and the content of th	ints of this consignment are fully are peled, and are in all respects in projulations. In place to reduce the volume are method of treatment, storage, on a small quantity generator, I have reat I can afford. Signature Signature Signature	per condition of toxicity of disposal cu nade a good	v describ n for tran waste g rrently a I faith ef	ed above bensport by his generated to available forth	oy ighway o the deg kme which bize my	gree 1 heath minimized waste ge	te determined the results the present ineration and some some some some some some some some



GENERAL INTERNAL PURCHASE REQUISITION

ITÉM NO.	ACCT. NO.	QUAN- TITY	UNIT	DESCRIPTION & PART NUMBERS	UNIT PRIC	E .	TOTAL L ITEM PR	INE
gija.	5.686	and the second s	la	1- Samale Dan				
				our acid time	The second			
		3 10 10 10		0220 W			A YARA	
* -				W 10 (100)				8
* 114,		A. Mariji i		ilais relati carati	S. Contraction	T.		
				aged and				
		to a second						
- "				tocopal cas-		ъ.		
			- Parket	to dead of M				
10		3 3		The second of th				
	N. H.					(a)		
				A the Day of the second				
3.0								
				7000 444				
sa\wideling								
1 12								
18.4								
80, P ₂		g in the plan bear	4,5					
. 1								
								40
REQUE	STED BY			DATE APPROVED BY	A	DATE		
				TO BE FILLED IN BY PURCHASING DEP				
PURPO	SE OR USE			P.O. NUMBER M139	83 	$\overline{\Lambda}$		
DELIVE	RY NEEDED I	ВҮ		VENDOR MOULE	HONE	2	vuv	0
2400	O ADDRESS			CONTACT TELEP NO.	OEL	-10	990	
SUGGE VENDO AC 9043	R			DELIVERY PROMISED SHIP V	<u>IA</u>			
				그는 아내는 이번 어떻게 맞는 그렇게 됐습니다. 그 사는 이 사는 사람이 되고 있다면 하다.				

Northwest Pott 13983 EnviroService, Inc.

WASTE PRODUCT QUESTIONNAIRE

PLEASE DO NOT SEPARATE FORMS Generator's copy will be

Phone Phon	mailed back after NWES review	Box 24443, Seattle, Washington 98124 (206) 622-1090 mailed	P.O. Box 24443
Total Provided Context Title Provided Provide		tor U.S. EPAID 0 7 3 8 5 4 6 Sample Number 2 - H	Generator U.S. EPA II
Title	Billing Address	TNO Alaskan Copper Works	Generator Name
Title Phone		Address 3200-6th Avenue S.	Facility Address
Business Contact Waste PRODUCT DESCRIPTION & CHARACTERISTICS Waste Product Name Not Title Physical State A 70°F. Solid Sludge Physical State A 70°F. Solid Powder Physical State		Seattle, WA 98124	
Business Contact Waste PRODUCT DESCRIPTION & CHARACTERISTICS Waste Product Name Not Title Physical State A 70°F. Solid Sludge Physical State A 70°F. Solid Powder Physical State			
Waste Product Name Process Generality Waste Process Generality Goods Washington State Codes WTO 1	Title Phone () 623-6850	al Contact.	Technical Contact,
Process Generating Weste	-Title Phone	s Contact Title	Business Contact
Cliquid	& lead Flash Point Layers	Product Name tric acid solution with chromium & lease Generating Waste Physical State At 70°F. Free Liquids at 70°F. Solid Sludge Yes No Solid Sludge	Process Generating V
PH]70°-99°F.	Liquid Powder Volume 100 % 70°-99°F.	THE RESERVE TO SERVE THE PARTY OF THE PARTY
Proper Shipping Name: Proper Shipping Name:	Density or Specific Gravity None Strong Liquid Ibs./gal. Mild Describe Odor dark emerald Describe	pH Solids Density or 9 ≤ 2	1 ≤ 2 □ > 2 - 4
less. Wrol Wrol Washington State Codes	HCI % 96 H ₂ SO ₄ % 9% HNO ₃ % 9% NaOH 9% Phenols 9% Chlorides 9%	Nicker (NI)	Cadmium (Cd) . Chromium (Cr) Copper (Cu) Lead (Pb) Amines Cyanides
Correction materials and the til washindin out to the contract of the contract	Or U.S. EPA Hazardous Codes D002 D007 D008	i Oripping Name:	Proper Shipping
DOT Hazard Class: State Designation DW	State Designation DW EHW Subject to Land Disposal Restrictions (If marked, fill out notification sheet)	Shipping Container: Drum Volume Vol	RQ DUU2 DOT Shipping Country Other Type Projected:
GENERATOR CERTIFICATION STATEMENT I hereby certify that as an authorized representative of the generator named above, all information submitted in this and all the attached documents is true and accurate. Analysis of the wast conducted in accordance with the approved test methods in 40 CFR 261 on a representative sample as defined in 40CRF261.2a. To the best of my knowledge, all known (40CFR261) and sus hazardous components have been included in this documentation. Signature Date	re, all information submitted in this and all the attached documents is true and accurate. Analysis of the waste was presentative sample as defined in 40CRF261.2a. To the best of my knowledge, all known (40CFR261) and suspected. Title	I hereby certify that as an authorized representative of the generator named above, all informatic conducted in accordance with the approved test methods in 40 CFR 261 on a representative san hazardous components have been included in this documentation. Signature NWES IN. Chemical Nature Date Reviewed	conducted in hazardous co

GENERATOR



TO: Northwest EnviroService's Hazardous Waste Customer

FROM: Sales Administration Department

RE: Approval of Waste Product Questionnaire(s)

Dear Customer:

Northwest EnviroService, Inc., is pleased to inform you that our environmental staff has technically reviewed your waste product questionnaire(s) and it has approved this waste into our TSD facility.

All waste material must be packaged, labeled, and manifested in strict accordance with all applicable EPA, WDOE, and DOT requirements. The NWES WPQ I.D. Number must be marked on each drum or unit.

To coordinate the shipment of your drums into N.W.E.S., you will usually be required to contact your Sales Administrator by telephone one week in advance, prior to the desired pick up date of your drums. However, the earlier you can give us notice of a shipment, the more flexability we have in scheduling your pick up.

Please contact your Sales Administrator with all pertinent information for delivery, pick up or scheduling.

If you have any questions or need further assistance, please do not hesitate to contact your Sales Administrator.

Thank you.

wpq3

CP-74

Printed/Typed Name

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete

H

JOB# 14152 Form Approved, OMB No. 2050-0039, Expires 9-30-91 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator's US EPA ID No. Manifest Document No. 2 Page 1 Information in the shaded areas is not required by Federal law **WASTE MANIFEST** WAD980738546 00909 3. Generator's Name and Mailing Address A. State Manifest Document Number Alaskan Copper Works 3200-6th Avenue S., Seattle, WA
4. Generator's Phone () 623-6850 98124 B. State Generator's ID 5. Transporter 1 Company Name 6. US EPA ID Number C. State Transporter's ID Northwest EnviroService, Inc. WAD058367152 D. Transporter's Phone (206)622-1090 US EPA ID Number 7. Transporter 2 Company Name E. State Transporter's ID F. Transporter's Phone 9. Designated Facility Name and Site Address 10 US EPA ID Number G. State Facility's ID Northwest EnviroService, Inc. 1500 Airport Way South H. Facility's Phone Seattle, WA 98134 WAD058367152 (206) 622-1090 12. Containers 13. Total Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) No. Type Quantity a. RQ Waste nitric acid, 40% or less. 1 D002 D007 D008 Corrosive material, NA1760. (D002) WT01 b. C. d. J. Additional Descriptions for Materials Listed Above K. Handling Codes for Wastes Listed Above a) WPQ 23651 - Nitric acid solution with chromium & lead a) suat, T387, T287, T317, T237, T417, T447 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford Signature Printed/Typed Name Month Day Year 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year LEGAS 0313 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19

ORIGINAL-RETURN TO GENERATOR

Signature

Year

Month Day